

Exhibit 15

Message

From: Tan Minghua [charles_tan@126.com]
Sent: 10/7/2019 8:33:24 PM
To: James Dearth [JDearth@WhitestoneCC.com]
CC: ex02@yuandacn.com; Phil Carvelas [pcarvelas@WhitestoneCC.com]; Steven Grzic [SGrzic@WhitestoneCC.com]
Subject: Re: 084426-011-02 (Partial Submission) WT-3 Clerestory Remediation Calcs-Dwg_WSP_RAR
Attachments: Check D331G (20190828)_SS.pdf

James,

Enclosed please find the stamped calculations.

Charles

On 09/30/2019 17:29, [James Dearth](#) wrote:

Yuan,

Please provide the stamped calc as soon as time allows.

Thank you in advance for the quick response.

James Dearth
Project Manager
Whitestone Construction Corp.
50-52 49th Street
Woodside, NY 11377
Tel: 718-392-1800
Cell: 347-395-7028
Fax: 718-392-6262

From: James Dearth
Sent: Friday, September 27, 2019 3:38 PM
To: ex02@yuandacn.com
Cc: Phil Carvelas <pcarvelas@WhitestoneCC.com>; Steven Grzic <SGrzic@WhitestoneCC.com>; charles_tan <charles_tan@126.com>
Subject: RE: FW: 084426-011-02 (Partial Submission) WT-3 Clerestory Remediation Calcs-Dwg_WSP_RAR

Yuan,

Kindly provide a stamp with the revised calculation.

James Dearth
Project Manager
Whitestone Construction Corp.
50-52 49th Street
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Tel: 718-392-1800

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Fax: 718-392-6262

From: ex02@yuandacn.com <ex02@yuandacn.com>
Sent: Wednesday, August 28, 2019 5:06 AM
To: James Dearth <JDearth@WhitestoneCC.com>
Cc: Phil Carvelas <pcarvelas@WhitestoneCC.com>; Steven Grzic <SGrzic@WhitestoneCC.com>; charles_tan <charles_tan@126.com>; ex02 <ex02@yuandacn.com>
Subject: Re: FW: 084426-011-02 (Partial Submission) WT-3 Clerestory Remediation Calcs-Dwg_WSP_RAR

James,

Details and calculations have been revised already. Please review.

Regards,

Yuan Yue

ex02@yuandacn.com

From: James Dearth
Date: 2019-08-22 00:49
To: ex02@yuandacn.com; charles_tan
CC: Phil Carvelas; Steven Grzic
Subject: FW: 084426-011-02 (Partial Submission) WT-3 Clerestory Remediation Calcs-Dwg_WSP_RAR
Yuan/Charles,

Kindly review and revise addressing all design team comments.

Please return as soon as time allows.

Regards,

James Dearth
Project Manager
Whitestone Construction Corp.
50-52 49th Street
Woodside, NY 11377
Tel: 718-392-1800
Cell: 347-395-7028
Fax: 718-392-6262

From: Whitney, Freddy [<mailto:FWhitney@sciame.com>]
Sent: Wednesday, August 21, 2019 12:20 PM
To: James Dearth
Cc: Murphy, Ryan; Pardee, Michael
Subject: 084426-011-02 (Partial Submission) WT-3 Clerestory Remediation Calcs-Dwg_WSP_RAR

James,

Please see attached reviewed submittal. It came back RAR, lets get these resubmitted ASAP.

Sincerely,

Frederick Whitney | Assistant Project Manager

Sciame

Sciame Construction, LLC

14 Wall Street, New York, NY 10005

T 212.709.2535 | M 917.843.6798

www.sciame.com

PROJECT: *City Tech Academic Building*

**STRUCTURAL CALCULATIONS
FOR
Bracket D331G
(REV.01)**



August 28, 2019

Check Bolt 01

$$f_{t1} := R_{w_c} \cdot \frac{\left(3 \frac{1}{16} \text{ in} + 2 \frac{7}{16} \text{ in} + 1 \text{ in} \cdot 0.5\right)}{1 \text{ in} \cdot 0.5} \cdot \frac{1}{2} = 2599 \text{ lbf}$$

Allowable tension force of 1/2" bolt

$$F_t := 5676 \text{ lbf} \quad \frac{f_{t1}}{F_t} = 0.458$$

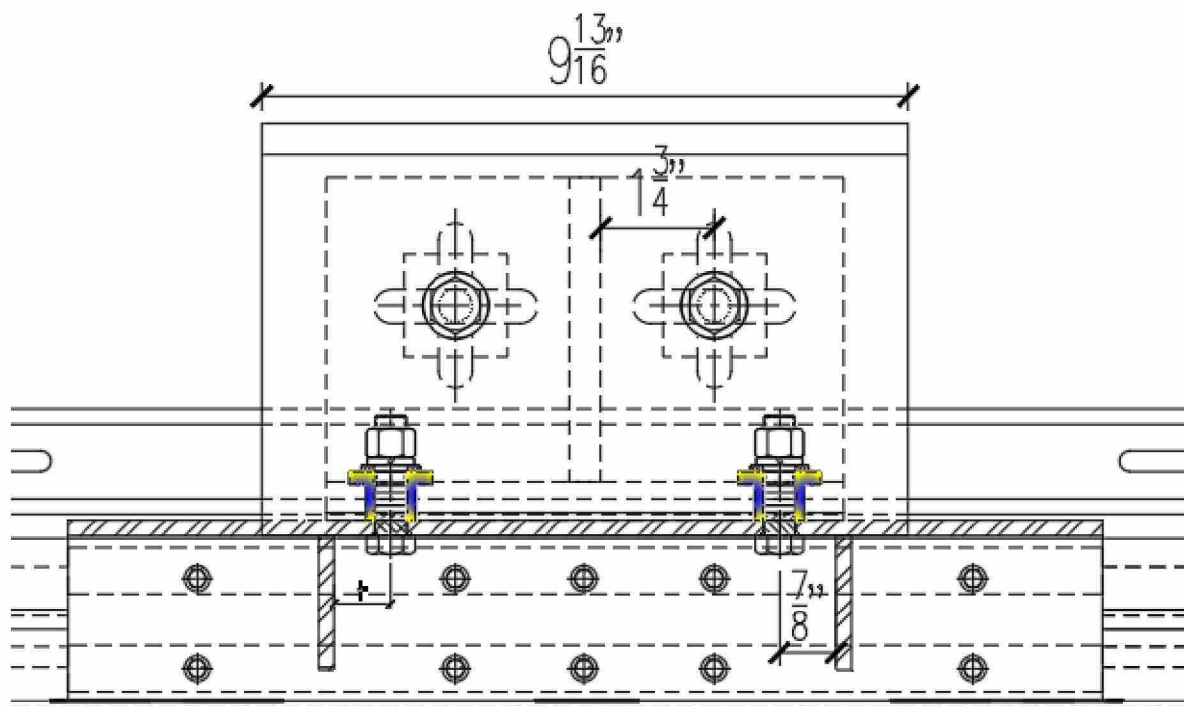
Bolt 01 checked OK

Check Bending of bracket 01

$$f_{b1} := \frac{f_{t1} \cdot \left(\frac{7}{8} \text{ in}\right) \cdot 6}{\left(\frac{7}{8} \text{ in} \cdot \tan(60 \text{ deg}) + 1 \text{ in}\right) \cdot 4 \cdot \left(\frac{5}{16} \text{ in}\right)^2} = 13.885 \text{ ksi}$$

Allowable bending stress for A36

$$F_b := 36 \text{ ksi} \cdot 0.6 \quad \frac{f_{b1}}{F_b} = 0.643 \quad \text{Checked OK !}$$



PROJECT: CUNY

DATE: 2019/8/28 2828

SUBJECT: D331G

PAGE:3.....

Check Bolt 02

$$f_{t2} := \frac{R_{w_c} \cdot \left(3 \frac{1}{16} \text{ in} + 2 \frac{7}{16} \text{ in} + 4 \frac{3}{4} \text{ in} \right)}{1 \frac{13}{16} \text{ in} \cdot 0.5} \cdot \frac{1}{2} = 2449 \text{ lbf}$$

Allowable tension force of 1/2" bolt

$$F_t := 5676 \text{ lbf} \quad \frac{f_{t2}}{F_t} = 0.432 \quad \text{Bolt 02 checked OK}$$

Check Bending of bracket 02

$$f_{b2} := \frac{f_{t2} \cdot \left(1 \frac{3}{4} \text{ in} \right) \cdot 6}{5 \frac{1}{8} \text{ in} \cdot 1 \cdot \left(\frac{9}{16} \text{ in} \right)^2} = 15.86 \text{ ksi}$$

Allowable bending stress for A36

$$F_b := 36 \text{ ksi} \cdot 0.6 = 21.6 \text{ ksi} \quad \frac{f_{b2}}{F_b} = 0.734 \quad \text{Checked OK !}$$

Check Bending of bracket 03

$$f_{b3} := \frac{R_{w_c} \cdot \left(3 \frac{13}{16} \text{ in} + 2 \frac{7}{16} \text{ in} + 4 \frac{3}{4} \text{ in} + 6 \text{ in} \right) \cdot 6}{9 \frac{13}{16} \text{ in} \cdot (0.5 \text{ in})^2} = 18.009 \text{ ksi}$$

Allowable bending stress for A36

$$F_b := 36 \text{ ksi} \cdot 0.6 = 21.6 \text{ ksi} \quad \frac{f_{b3}}{F_b} = 0.834 \quad \text{Checked OK !}$$

Message

From: ex02@yuandacn.com [ex02@yuandacn.com]
Sent: 12/7/2019 3:13:33 AM
To: jdearth [JDearth@WhitestoneCC.com]
CC: ex02 [ex02@yuandacn.com]
Subject: Re: CUNY - Clerestory bracket proposal
Attachments: Cost for Brackets (air freight) .pdf; Cost for Brackets (Ocean freight) .pdf

James,

See attached, please, two quotations have been provided for using air freight and ocean freight respectively.

If it is via ocean freight, they will be shipped to New York with our company's other project, and then Yuanda is to deliver to W CC.

Regards,
Yuan Yue

ex02@yuandacn.com

From: [James Dearth](#)
Date: 2019-11-27 05:30
To: [ex02@yuandacn.com](#)
Subject: CUNY - Clerestory bracket proposal
Yuan,

Please provide a proposal to fabricate and deliver all the brackets required to complete the clerestory remediation.

Regards,

James Dearth
Project Manager
Whitestone Construction Corp.
50-52 49th Street
Woodside, NY 11377
Tel: 718-392-1800
Cell: 347-395-7028
Fax: 718-392-6262



Shenyang Yuanda Aluminium Industry Engineering Co., Ltd

No. 20, 13th Street, Economic & Technological Development District Shenyang China 110027
 Tel: 0086 24 2527 3090 Fax: 0086 24 2527 3591
 E-mail: cnydhg@163.com Web: www.yuanda.com

Quotation to project supplement

CUNY:

Party A requested to order the brackets needed for the remediation of clearestory.

The additional cost is as follow:

Procurement Period: 35 days

Transportation Method: Ocean Freight (LCL)

Date: 07. 12, 2019

Item	Description	Quantity	Unit	Rate	Amount(USD)
1	Brackets				4488.91
	To Collection USD				4488.91